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PPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/710,406	07/08/2004	Ching-Sheng Yang	4405	
44489 75	590 06/14/2005		EXAMINER	
TAIPEI MULTIPOWER ELECTRONICS CO., LTD.			NGUYEN, TUYEN T	
2F-4, NO. 148, TAIPEI,	SEC. 4, CHUNG HSIAO	EAST ROAD	ART UNIT	PAPER NUMBER
TAIWAN			2832	

DATE MAILED: 06/14/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.	Applicant(s)					
Office Action Summary		10/710,406	YANG ET AL.	(gru				
		Examiner	Art Unit					
		TUYEN T. NGUYEN	2832					
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply								
THE - External after - If the control of the contro	ORTENED STATUTORY PERIOD FOR REPLY MAILING DATE OF THIS COMMUNICATION. Insions of time may be available under the provisions of 37 CFR 1.13 SIX (6) MONTHS from the mailing date of this communication. It is period for reply specified above is less than thirty (30) days, a reply operiod for reply is specified above, the maximum statutory period we are to reply within the set or extended period for reply will, by statute reply received by the Office later than three months after the mailing ed patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a reply be within the statutory minimum of thirty (30) will apply and will expire SIX (6) MONTHS for cause the application to become ABANDO	e timely filed  days will be considered timely.  rom the mailing date of this cor  DNED (35 U.S.C. § 133).					
Status								
1)🖂	Responsive to communication(s) filed on 11 M	arch 2005.		•				
2a) <u></u> □	This action is <b>FINAL</b> . 2b) This action is non-final.							
3)	☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is							
	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.							
Disposit	ion of Claims	•						
4)⊠	Claim(s) 1-16 is/are pending in the application.		·					
•	4a) Of the above claim(s) is/are withdrawn from consideration.							
5)	Claim(s) is/are allowed.							
6)□	Claim(s) is/are rejected.							
<u> </u>	Claim(s) is/are objected to.	·						
8)⊠	Claim(s) <u>1-16</u> are subject to restriction and/or e	election requirement.						
Applicati	ion Papers							
9)[	The specification is objected to by the Examine	r.						
10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.								
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).								
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).								
11)	The oath or declaration is objected to by the Ex	caminer. Note the attached Off	ice Action or form PT0	O-152.				
Priority (	ınder 35 U.S.C. § 119							
	Acknowledgment is made of a claim for foreign  All b) Some * c) None of:	priority under 35 U.S.C. § 119	(a)-(d) or (f).					
,	1. Certified copies of the priority documents	s have been received.						
	2. Certified copies of the priority documents		ation No					
	3. Copies of the certified copies of the prior	rity documents have been rece	eived in this National S	Stage				
	application from the International Bureau	J (PCT Rule 17.2(a)).						
* See the attached detailed Office action for a list of the certified copies not received.								
Attachmen	t(s)							
	ce of References Cited (PTO-892)	4) Interview Summ	ary (PTO-413)					
2) 🔲 Notic	e of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s)/Mai	l Date	4.5.5				
	mation Disclosure Statement(s) (PTO-1449 or PTO/SB/08) or No(s)/Mail Date	5)  Notice of Information (6)  Other:	al Patent Application (PTO-	-152)				
2000	rademark Office							

## **DETAILED ACTION**

## Election/Restrictions

This application contains claims directed to the following patentably distinct species of the claimed invention:

- Embodiment 1:

figures 1-6;

- Embodiment 2:

figures 7-8;

- Embodiment 3:

figure 9; and

- Embodiment 4:

figure 10.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, none of the claims are generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

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Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to TUYEN T. NGUYEN whose telephone number is 571-272-1996. The examiner can normally be reached on M-F 8:30-6:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, ELVIN ENAD can be reached on 571-272-1990. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

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Tragen T. Nganglan